

**The Waste Electrical & Electronic
Equipment (WEEE) Directive
- Recast Update**

May 2012

“WEEE I” → “WEEE Recast”

WEEE - *“The EU Directive on waste electrical and electronic equipment (WEEE)”*

- The existing WEEE Directive (2002/96/EC) has applied to certain defined categories of EEE since 13 August 2005
- WEEE Recast – provisional agreement on a revised Directive was reached in December 2011 and the new requirements are likely to apply from early 2014

Outline of the Presentation

- *Recast - Main Changes*
- *Forward Look*
- *More Information*

WEEE Recast - Main Changes

- Scope and scope exclusions
- New Member State collection target
- Higher recovery, reuse & recycling targets
- Illegal Shipments
- New Distributor/Retailer Obligations

Scope

Current Directive

Ten Categories

Large household appliances

Small household appliances

IT & Telecomms equipment

Consumer equipment

Lighting equipment

Electrical & Electronic Tools

Toys, Leisure & Sports equipment

Medical Devices

Monitoring & Control Instruments

Automatic Dispensers

New Directive

The original ten Categories for 6 years on a 'closed' scope basis, (plus the **addition** of Photovoltaic Panels in Category 4).

Then streamlined to six Categories on an 'open' scope basis -

Temperature Exchange Equipment; Screens & Monitors; Lamps; Other Large; Small ICT; Other Small

Scope - Agreed Exclusions

Straightaway -

- Military equipment
- Equipment designed and installed as part of another type of equipment not within scope
- Filament bulbs
- Household luminaires (but exclusion to end on move to 'open scope')

On move to 'open scope' -

- Equipment designed to be sent into space
- Large-scale stationary industrial tools
- Large-scale fixed installations
- The means of transport
- Non-road mobile machinery for professional use
- R&D equipment only available on B to B basis
- Infective medical devices and in vitro diagnostic medical devices and active implantable medical devices
- Pipe organs installed in churches

No change to the definition of EEE

- Unlike RoHS II, **no change** to the definition of electrical and electronic equipment
- ‘EEE’ means equipment which is **dependent** on electric currents or electromagnetic fields in order to work properlyetc

New MS Collection Target

Current Directive

- **4kg** on average per inhabitant per year of separately collected WEEE from private households

New Directive

- Before 2016, each Member State shall ensure that it achieves the target of **4kg** per capita **or** the same amount of WEEE in weight as an average of the weight that was collected over the three preceding years
- After four years, a move from a minimum of **4kg** per capita to **45% POTM** basis
- After seven years, this target will change to either **65% POTM** or **85% of WEEE Generated**

Recovery, reuse & recycling targets



Current Directive

- 80% recovery and 75% recycling for Categories 1 and 10
- 75% recovery and 65% recycling for Categories 3 and 4
- 70% recovery and 50% recycling for Categories 2, 5, 6, 7 and 9
- 80% recycling rate for gas discharge lamps
- No targets for Category 8

New Directive

- The introduction of 70% recovery and 50% recycling for Category 8 immediately
- **All** targets to be increased by 5% after three years
- Within four years, the Commission will examine the case for a mandatory **5% reuse target** to be shown separately from the recycling target level

Illegal Shipments

- Introduction of minimum monitoring requirements for the shipment of WEEE/used EEE
- New Annex VI addresses widespread concerns over illegal exports and 'dumping'
- Interface with Waste Shipment Regulations



New Distributor/Retailer Obligation



- For all retail outlets **with an EEE sales area over 400m²**
 - the retailer must take back any small item of WEEE in-store at no charge to the consumer and without an obligation to buy anything new

WEEE Forward Look

- OJ Publication of new Directive expected **Q4 of 2012**
- UK implementation consultation exercise **early 2013**
- Consultation will also bring in changes to make the operation of the UK system fairer & more transparent
- New Guidance **late 2013**
- New UK Regulations will come into force in **2014**

More Information

- **EC website**

http://ec.europa.eu/environment/waste/weee/index_en.htm

- **BIS website**

www.bis.gov.uk/policies/business-sectors/environmental-and-product-regulations/environmental-regulations

- **NMO website**

www.bis.gov.uk/nmo/enforcement

- **UK Environment Agency website**

<http://www.environment-agency.gov.uk/business/topics/waste>

Thank you and questions?

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